





NEWS RELEASE

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BC Cancer Helijet TForce Logistics

BC Cancer, Helijet and TForce Logistics partner to provide radioactive isotopes quickly to BC Cancer - Victoria

VANCOUVER, B.C. – A new partnership has formed between BC Cancer, part of the Provincial Health Services Authority (PHSA), Helijet International, and TForce Logistics, a TFI International operating company, to provide patients on Vancouver Island with faster access to PET (Positron Emission Tomography) radioisotopes, a critical component of cancer care.

One radioisotope, called fluorodeoxyglucose (FDG), is currently used for clinical PET/CT scanning. A small, safe amount is injected into the patient as part of the PET/CT scanning procedure. The PET/CT scan provides precise images of abnormal or cancerous cells which can help physicians diagnose cancer at an early stage or evaluate the effectiveness of treatments by determining if a patient's cancer tumours have shrunk, spread, or returned. Within 24 hours of having completed a PET/CT scan, there is no measurable amount of radioactivity left in the body.

"We are very excited about this partnership with Helijet and TForce Logistics," says BC Cancer – Victoria Executive Director Kelly Nystedt. "Using the services offered by TForce Logistics and Helijet, we are able to receive FDG from where they are made at the cyclotron facility at BC Cancer - Vancouver to our functional imaging department in Victoria faster, providing more product for our PET/CT scanner; a potentially life-saving diagnostic tool." In the first 9 months since opening in July 2019, over 1,400 PET/CT scans have been performed at BC Cancer – Victoria.

This radioisotope has a half-life of 110 minutes. Within two hours, it will decay to less than half its starting amount. The new partnership means that FDG can get to BC Cancer – Victoria faster than the current mode using ground and ferry. This results in more radioisotope being delivered which allows for increased scanning capacity, while lowering the production burden on the cyclotron facility at BC Cancer – Vancouver.

"Helijet is becoming an increasingly integral part of patient care in our province," adds Danny Sitnam, Helijet President and CEO. "This is reflected in our ongoing, and ever-expanding, dedicated air ambulance aircraft we've provided for BC Emergency Health Services for the past 22 years. Adding the transport of medical radioisotopes that can help detect cancer early is all part of the same, much bigger picture. As a long-time partner of the provincial health care system, Helijet takes pride in our ability to give back to the people of this province."







The radioisotopes emit only low levels of radiation and are shipped in a 22-kilogram (50-pound) lead-lined box designed specifically to meet transportation regulations. The package is stowed in the helicopter's cargo hold, not in the passenger compartment. Transport Canada has approved Helijet transport of these shipments and all of Helijet's front-line crews have received appropriate training in the handling of this special freight.

The partnership between all three organisations functions like a relay race, with TForce delivering the radioisotopes to Helijet's Vancouver Harbour terminal from the facility at BC Cancer-Vancouver. Helijet serves as an extended provider to TForce by flying the cargo from Vancouver Harbour to the Victoria Ogden Point terminal where a waiting TForce driver picks it up and delivers it to BC Cancer – Victoria so that patients can begin receiving their scans.

"During the global response to the COVID-19 pandemic, patients with cancer still need time-sensitive care. TForce Logistics is proud to adapt and continue delivering these life-saving isotopes to cancer patients," said TForce Logistics Vice President and General Manager Dan Leslie.

The new partnership comes following Helijet working with Transport Canada to receive the special licensing required for the transportation of dangerous goods specific to radioactive materials; work that has been expedited since the COVID-19 pandemic.

Learn more:

- For more information about BC Cancer's PET/CT Program, including the PET Cyclotron Facility visit: bccancer.bc.ca/petct
- For more information about Helijet Air Medical Transport, visit: helijet.com/air-medical-transport
- For more information about TForce Logistics Final Mile, visit: <u>tforcelogistics.com</u>

BC Cancer, a program of the Provincial Health Services Authority, is committed to reducing the incidence of cancer, reducing the mortality from cancer and improving the quality of life of those living with cancer. It provides a comprehensive cancer control program for the people of British Columbia by working with community partners to deliver a range of oncology services, including prevention, early detection, diagnosis and treatment, research, education, supportive care, rehabilitation and palliative care. For more information, visit bccancer.bc.ca or follow us on Twitter @BCCancer.

The **Provincial Health Services Authority (PHSA)** plans, manages and evaluates selected specialty and province-wide health care services across BC, working with the five geographic health authorities to deliver province-wide solutions that improve the health of British Columbians. BC Cancer, BC Women's Hospital and Health Centre and the BC Centre for Disease Control are programs of the Provincial Health Services Authority. For more information, visit www.phsa.ca or follow us on Twitter @PHSAofBC

Helijet International is a Canadian-owned company and the world's largest scheduled helicopter airline, carrying over 2.4 million passengers in the past 34 years. In addition to its scheduled helicopter services, Helijet also provides dedicated medically equipped helicopters to the BC Air Ambulance Service, which is operated by the province's BC Emergency Health Services.







Additionally, Helijet provides helicopters and business turbojet services to BC's world-renowned fishing resorts, and public service and energy companies throughout the West Coast of British Columbia and Pacific North West. Additional details are available at www.helijet.com and on Twitter, Facebook and Instagram.

TForce Logistics, a wholly owned operating company of TFI International Inc., is the leading same-day final mile transportation solutions provider in North America, successfully delivering over 100 million shipments per year. Strategic advantage and value are delivered through the uniquely flexible and integrated supply chain partnership, matching customer network needs. For more information, visit www.tforcelogistics.com and follow us on LinkedIn, Facebook, and Twitter.

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